

CLASSIFIED MESSAGE

DATE 0128Z 29 DEC 62

~~SECRET~~

ROUTING

1	4
2	5
3	6

TO DIRECTOR

FROM

EO 12958 3.3(b)(1) 287cs

ACTION: OSA (1-2-3-4-5-6-7-8-9-10)

INFO: S/C (11)

TOR: 0204Z 29 DEC 62

APPROVED FOR RELEASE
DATE: AUG 2007

PRIORITY

IN 60681

TO PRITY

INFO

CITE

7451

OXCART

NO NIGHT ACTION

1. AIRCRAFT 123 MADE FLIGHT 25, 28 DEC 62, AT 1010 HOURS

DURATION TWO HOURS AND TWENTY-THREE MINUTES.

PILOT JIM EASTHAM. PURPOSE OF FLIGHT, INS TESTS. TAKEOFF
GROSS WEIGHT 90,000 POUNDS, CG 20 PERCENT. MAX ALTITUDE
40,000 FEET, MAX SPEED 1.2 M. F-101 CHASE.

2. THE SWITCHOVER FROM GROUND POWER TO AIRCRAFT POWER
WAS MADE OK. TAKEOFF WAS FOLLOWED BY CLIMB OUT ON COURSE
AT 300 KEAS TO 31,000 FEET AND M. 82. AUTO-NAVIGATION WAS USED
TO FIRST CHECK POINT AND ALL LOOKED OK. HEADING WAS THEN
CHANGED TO SECOND CHECK POINT AND WHEN REACHED POSITION WAS
STORED AND HEADING CHANGED TO THIRD CHECK POINT. SYSTEM STILL
PERFORMING OK. HOWEVER, DIRECTLY THEREAFTER WHILE HEADING
SOUTH, NEEDLE DRIFTED TO THE RIGHT WELL OFF COURSE. THIS WAS
FOLLOWED BY A 360 DEGREE TURN TO AVOID A BOGEY. THE REMAINDER
OF THE FLIGHT WAS MADE WITH INS OPERATING AND ALL CHECK POINTS
STORED BUT SYSTEM WAS OBVIOUSLY WAY OFF, AS MUCH AS 90 DEGREES TO

~~SECRET~~GROUP 1
Excluded from automatic
downgrading and
declassification

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[] 7451 (IN 60681)

PAGE TWO

180 DEGREES OFF IN AZIMUTH. FLIGHT WAS COMPLETED BY DEAD
RECKONING.

3. FOUR SPEED POWER POINTS WERE CHECKED AND TEMPERATURE
READINGS TAKEN IN THE INS AT 3 POINTS.

END OF MESSAGE

~~SECRET~~